

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Carl T. Brighton

Confirmation No.: **4352**

Application No.: **10/585,718**
Filing Date: **January 9, 2007**

Group Art Unit: **1636**
Examiner: **James S. Ketter**

For: **SYSTEM AND METHOD OF UP-REGULATING BONE
MORPHOGENETIC PROTEIN (BMP) GENE EXPRESSION IN BONE
CELLS VIA THE APPLICATION OF FIELDS GENERATED BY SPECIFIC
AND SELECTIVE ELECTRIC AND ELECTROMAGNETIC SIGNALS**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated **January 16, 2009**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- Amendments to the Specification** begin on page _____ of this paper.
- Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.
- Amendments to the Drawings** begin on page _____ of this paper and include an attached replacement sheet.
- Remarks** begin on page 10 of this paper.